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ABSTRACT

A method for inspecting a wire, a cable or a bundle of wires to locate those parts of said wires or cables having damaged insulation before failure of the wire or cable occurs, the method comprising the steps of:

passing a current through said wire or cable,

applying a fluid having electrolytic properties to said wire, cable or bundle of wires,

using an infra-red thermal imaging system to detect and display the intensity of heat emanating from said wire or cable following addition of the fluid.

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